Krytech 586

DESCRIPTION AND GENERAL PROPERTIES

- Material Polyurethane
- Length (cm) 24-30
- Thickness (mm) NS
- · Wrist Knitted wrist
- · Colour/Color Blue
- Interior finish Seamless textile support from HDPE fibres
- Exterior finish Ventilated back
- Size / EAN 6 7 8 9 10 11
- Packaging 1 pair/bag 12 pairs/bag 48 pairs/carton
- Complementary information Contains traces of DMF in compliance with occupational exposure limits



PERFORMANCE RESULTS

Certification category 2







CUT

4X43D ISO 13997 : 18 N (1835 g)

ISO 13997 defines the weight on the blade required to cut in a single movement.

Data was obtained according to ISO 13997, from the average of several measurements. As Individual specimens will obviously have greater or lesser cut resistance than the average, so this result can provide only a general indication of the cut resistance of any protective material.

Legends EN 388 **MECHANICAL HAZARDS CHEMICAL RISKS** MICRO-ORGANISMS EN ISO 374-1 EN ISO 374-1 EN ISO 374-1 EN ISO 374-5 Type A Type C Type B Potection against bacteria, PERFORMANCE LEVELS 0-4 0-5 0-4 0-4 A-F L Impact protection EN ISO 374-5 - Cut resistance according to ISO 13997 UVWXYZ ΧYΖ Potection against bacteria, Puncture resistance Methanol n-Heptane L Tear resistance fungi, virus В Acetone Κ Sodium hydroxide 40% Blade cut resistance Acetonitrile Sulphuric acid 96% **VIRUS** Abrasion resistance Dichloromethane Nitric acid 65% Carbon Disulfide Acetic acid 99% THERMAL RISKS EN 407 **COLD HAZARDS** 0 Ammonia 25% Toluene heat and fire Hydrogen peroxide 30% G Diethylamine PERFORMANCE LEVELS Tetrahydrofurane S Hydrofluoric acid 40% 0-4 0-4 0 or 1 PERFORMANCE LEVELS Ethyl acetate Т Formaldehyde 37% L Water permeability 0-4 0-4 0-4 0-4 0-4 Contact cold resistance L Resistance to large quantities of molten metal ANSI Convective cold resistance Resistance to small drops of molten metal **CUT RESISTANCE** Radiant heat resistant **RADIOACTIVE A1** ≥ 200 G **A4** ≥ 1500 G **A7** $\geq 4000 \, \text{G}$ Convective heat resistance **A2** ≥ 500 G **A5** ≥ 2200 G **A8** ≥ 5000 G CONTAMINATION Contact heat resistance **A3** ≥ 1000 G **A6** ≥ 3000 G **A9** $\geq 6000 \, \text{G}$ Burning behaviour

For more details: www.mapa-pro.com



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SPECIFIC ADVANTAGES

- Optimal cut resistance, level 5
- Excellent dexterity due to the precise fit
- · Added comfort and flexibility
- A visible indicator in blue textile to easily identify the cut-performance level in the workplace
- Washable until 3 cleaning cycles (see laundering and drying conditions)

MAIN FIELDS OF USE

Automotive/mechanical industry

- · Handling metal parts
- · Assembly of thin metal sheets
- · Finishing sharp parts

Plastics industry

· Post-injection material removal

Local Authorities (Technical Maintenance)

· Maintenance work with risk of cuts

Construction Industry (Roofers/Tilers/Glazers)

· Handling and fitting windows

INSTRUCTIONS FOR USE

Instructions for use

- •It is recommended to check that the gloves are suitable for the intended use, because the conditions of use at workplace may differ from the «CE»-type tests.
- •It is not recommended for persons sensitized to natural latex.
- ·Put the gloves on dry, clean hands.
- •Ensure the inside of the gloves is dry before putting them on again.
- •Inspect the gloves for cracks or snags before reusing them.
- •Nor to use them next to moving machinery.

Storage conditions

Store the glove in their original packaging protected from heat, light and humidity.

Laundering conditions

Wipe gloves contaminated with oil or grease with a dry cloth before removing them. Performances of the gloves are not negatively affected by cleaning up to 3 cleaning cycles* under the conditions described above: Use of a household or industrial washing machine and a standard liquid detergent, synthetic program temperature 60°C and spin drying at 400 rotations per minutes. Caution: improper use of the gloves or submitting them to a cleaning or laundering process that is not specifically recommended can alter their performance levels. The customer or the launderer is sole responsible for the compliance with the washing conditions.

* Test performed: 3 successive washes on unworn gloves.

Drying conditions

Trumble drying at 60°C maximum. Put the gloves on dry, clean hands. Ensure the inside of the gloves is dry before putting them again

LEGISLATION

This product is not classified hazardous according to the regulation (EC) $n^21272/2008$ of the European Parliament and of the Council. This product does not contain more than 0.1 % of substance of very high concern (SVHC) or any substance included in the annex XVII of the regulation $n^21907/2006$ of the European Parliament and of the Council (REACH).

- CE-Type Examination Certificate
- 0075/014/162/02/17/0179
- Issued by the notified body nr

0075

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